

FORM PTO-1448 U.S. Department of Commerce
(Rev. 4/92) Patent and Trademark Office

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

ATTY. DOCKET NO.

500.31108CC4

SERIAL NO.

09/162,444
Not Yet Assigned

APPLICANT

A. TANAKA et al.

FILING DATE

Even Date Herewith

GROUP 2784

2785 (Anticipated)

U.S. PTO
09/162,444
08/29/98

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
HN	4 4 6 4 7 4 7	08/84	Groudan et al.	371	50	
	4 8 7 0 6 4 3	09/89	Bultman et al.	-----	-----	
	4 9 4 2 5 7 9	07/90	Goodlander et al.	371	51	
	5 2 0 8 8 1 3	05/93	Stallmo	-----	-----	10/23/90
	5 2 3 3 6 1 8	08/93	Glider et al.	371	68.1	03/02/90
	5 3 9 0 1 8 7	02/95	Stallmo	-----	-----	10/23/90
HN	5 4 9 5 5 7 2	02/96	Tanaka et al.	395	184.01	03/30/92

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
HN	1- 2 5 0 1 2 8	10/89	Japan	-----	-----		X
	2- 1 3 5 5 5 5	05/90	Japan	-----	-----	Abstract	
	0 5 4 1 9 9 2	05/93	European Pat. Off.	-----	-----		
HN	0 5 4 6 8 2 6	06/93	European Pat. Off.	-----	-----		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

HN	R. Attar et al., "Site Initialization, Recovery, and Backup in a Distributed Database System", <u>IEEE Trans. on Software Engineering</u> , Vol. SE-10, No. 6, November 1984, pp. 645-649.
HN	G. Copeland et al., "A Comparison of High-Availability Media Recovery Techniques", <u>Proc. SIGMOD 1989</u> , ACM, pp. 98-109.
Considered HN	U.S. patent application Serial No. 08/895,986 filed on July 17, 1997.

EXAMINER

HOA NGUYEN

DATE CONSIDERED

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EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. Department of Commerce
(Rev. 4/92) Patent and Trademark Office

ATTY. DOCKET NO.

SERIAL NO.

500.31108CC4

09/162,444

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

APPLICANT

A. TANAKA et al.

FILING DATE

September 29, 1998

GROUP

2784 (Anticipated)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JUN	5 3 2 1 7 0 3	06/94	Weng	371	36	03/13/92
JUN	5 5 2 2 0 3 1	05/96	Ellis et al.	395	182.04	06/29/93
JUN	5 5 6 4 1 1 6	10/96	Arai et al.	395	182.05	11/17/94
JUN	5 6 4 9 0 9 3	07/97	Hanko et al.	395	182.04	05/22/95

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FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
					YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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HOA NGUYEN

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